



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5033

SERIAL NUMBER 10/653,879	FILING OR 371(c) DATE 09/02/2003 RULE	CLASS 604	GROUP ART UNIT 3763	ATTORNEY DOCKET NO. 891,144-001
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

Timothy B. Petrick, Brooklyn Park, MN;
Steven N. Willard, Brooklyn Center, MN;
Peter T. Keith, St. Paul, MN;
Dennis W. Wahr, Minnetonka, MI;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/07/2004

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY MN	SHEETS DRAWING 11	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 8
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

34263

TITLE

DEVICES AND METHODS FOR CROSSING A CHRONIC TOTAL OCCLUSION

FILING FEE RECEIVED 1235	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--	---	--